MAILING CERTIFICATE

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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington D.C. 20231 on

July 1, 2002 Date by Key Bulen
Signature

Kay Bulen
Printed Name

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Gonzalgo et al.

Serial No.:

09/887,941

Filed:

June 22, 2001

For:

CANCER DIAGNOSTIC METHOD BASED UPON DNA

METHYLATION DIFFERENCES

Art Unit:

not assigned

Examiner:

not assigned

Docket No.:

47675-21

Date:

July 1, 2002

Assistant Commissioner for Patents Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the obligation recited in 37 C.F.R. § 1.56 and in conformance with 37 C.F.R. §§ 1.97 and 1.98, Applicants request consideration of this Information Disclosure Statement in prosecution of this application.

The following documents are provided:

United States Patents

U.S. Patent 5,786,146, Herman et al.

U.S. Patent 5,786,146, Herman et al.

Foreign Patent Documents

None

Other

Gonzalgo et al., Rapid quantitation of methylation differences at specific sites using methylation-sensitive single nucleotide primer extension (MsSNuPE). *Nucleic Acids Research* **25**(12):2529-2531, 1997

Herman et al., Methylation-specific PCR: A novel PCR assay for methylation status of CpG islands. *Proc. Natl Acad. Sci.* **93**:9821-9826, 1996

Zhou et al., Use of a single sequencing termination reaction to distinguish between cytosine and 5-methylcytosine in bisulfite-modified DNA. *BioTechniques* 22(5):850-853, 1997

Applicants respectfully request consideration of the foregoing documents during examination of the above-identified patent application. Applicants have enclosed a completed PTO Form 1449A and a copy of each cited document.

Respectfully submitted,

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1 800 /X

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PTO/SB/08A (10-96)
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INFORMATION DISCLOSURE				·		
STATEMENT BY APPLICANT			PPLICANT			
(use as i	many she	eets as neces	sary)			
				Application Number	09/887,941	
				Filing Date	June 22, 2001	
-			*	First Named Inventor	Gonzalgo	
				Group Art Unit		
				Examiner Name		
Sheet	1	of	2	Attorney Docket Number	47675-21	

	U.S. PATENT DOCUMENTS				
Exami ner Initials *	Cite No.	U.S. Patent Document Number and Kind Code	Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US1	5,786,146	Herman et al.	07-28-1998	
	US2	6,017,704	Herman et al.	01-25-2000	

Exam Cite Foreign Patent Document Name of Patentee or Initial No. Code Nocument No. Code Nocument No. Code Nocument No. Code Nocument No. No. Code Nocument Nocument	FOREIGN PATENT DOCUMENTS					
	iner Initial	l '	Office, Number, Kind	Applicant of Cited	Publication of Cited Document MM-DD-	Relevant Passages or Relevant

		OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS
Exami ner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(2), volume-issue number(2), publisher, city and/or country where published
	01	GONZALGO et al., Rapid quantitation of methylation differences at specific sites using methylation-sensitive single nucleotide primer extension (MsSNuPE). <i>Nucleic Acids Research</i> 25(12):2529-2531, 1997
	$\bigcirc^{O2}\bigcirc$	HERMAN et al., Methylation-specific PCR: A novel PCR assay for methylation status of CpG islands. <i>Proc. Natl. Acad. Sci.</i> 93:9821-9826, 1996
	03(3)	ZHOU et al., Use of a single sequencing termination reaction to distinguish between cytosine and 5-methylcotosine in bisulfite-modified DNA. <i>BioTechniques</i> 22(5):850-853, 1997

Examiner Date Signature Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

